

# Eaton CH42B225R

Catalog Number: CH42B225R

Eaton CH main breaker loadcenters, Standard, Main breaker, 225 A, K, Copper, NEMA 3R, Metallic, 25 kAIC, CSR, 42, 42, Three-wire, Single-phase, #2 AWG-300 kcmil, Overhead, 120/240 V



## General specifications

### Product Name

Eaton CH main breaker loadcenter

### Catalog Number

CH42B225R

### UPC

782113098395

### Product Length/Depth

37 in

### Product Height

5.19 in

### Product Width

14.31 in

### Product Weight

15.8 lb

### Warranty

Limited lifetime

### Certifications

UL 67

UL 50

### Catalog Notes

Furnished with hub closure plates.

Loadcenter contains single insulated/bondable neutral.

## defaultTaxonomyAttributeLabel

### Special features

Standard

### Type

Main breaker

### Amperage Rating

225 A

### Bus material

Copper

### Main circuit breaker

CSR

### Number of circuits

42

### Number of spaces

42

### Phase

Single-phase

### Wire size

#2 AWG-300 kcmil

### Feed type

Overhead

### Voltage rating

120/240 V

### Box size

K

### Enclosure

NEMA 3R

### Enclosure material

Metallic

### Interrupt rating

25 kAIC

### Number of wires

3

## Resources

### Brochures

[Type CH Circuit Breakers and Loadcenters](#)

[Loadcenters and Circuit Breakers](#)

### Catalogs

[Eaton's Volume 1—Residential and Light Commercial](#)

### Drawings

[Dimensional Drawing - CH 3/4 LOADCENTER, CSR MAIN BREAKER, OUTDOOR NEMA 3R, 120/240 VAC, 1 PH](#)

### Installation instructions

[Cutler-Hammer Type CH and BR Loadcenters - Instructions](#)

### Multimedia

[AFCI Educational Video](#)

### Specifications and datasheets

[Eaton Specification Sheet - CH42B225R](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)